	Application No.	Applicant(s)	
Notice of Allowability			
	09/886,440 Examiner	WALLMAN ET AL. Art Unit	
	Anil Khatri	2193	-
The MAILING DATE of this communication appears on the cover sheet with the correspondence address All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS. This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.			
1. This communication is responsive to <u>5/18/05</u> .			
2. The allowed claim(s) is/are <u>1-8,11 and 13-21.</u>			
3. The drawings filed on 6/20/2001 are accepted by the Examiner.			
 4. Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). a) All b) Some* c) None of the: 1. Certified copies of the priority documents have been received. 2. Certified copies of the priority documents have been received in Application No. 3. Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)). * Certified copies not received: 			
Applicant has THREE MONTHS FROM THE "MAILING DATE" of noted below. Failure to timely comply will result in ABANDONM THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.	of this communication to file a-reply of ENT of this application.	complying with the requ	uirements
5. A-SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.			
6. CORRECTED DRAWINGS (as "replacement sheets") must be submitted.			
(a) Including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached			
1) hereto or 2) to Paper No./Mail Date			
(b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date			
Identifying indicia such as the application number (see 37 CFR 1.	.84(c)) should be written on the drawin	gs in the front (not the i	oack) of
7. DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.			
Attachment(s) 1. ☑ Notice of References Cited (PTO-892) 2. ☐ Notice of Draftperson's Patent Drawing Review (PTO-948) 3. ☑ Information Disclosure Statements (PTO-1449 or PTO/SB/08 Paper No./Mail Date 5/19/05	5. ☐ Notice of Informal Pa 6. ☐ Interview Summary (Paper No./Mail Date 8), 7. ☐ Examiner's Amendm	(PTO-413), e	-152)
4. Examiner's Comment Regarding Requirement for Deposit	8. X Examiner's Statemer	nt of Reasons for Allow	/ance
of Biological Material	9.		

U.S. Patent and Trademark Office PTOL-37 (Rev. 1-04) Application/Control Number: 09/886,440

Art Unit: 2193

Allowable Subject Matter

Claims 1-8, 11 and 13-21 (renumbered 1-18) are allowed.

The following is an examiner's statement of reasons for allowance:

The cited prior art fails to disclose the claimed invention of object-based high level programming environments, and more particularly to techniques suitable for customization of a Java runtime environment. Specifically, claims 1, 11 and 18 are directed to customizing java files, marking byte codes of java class files when it analyzed prior to loading and customized based on the analyzing, marking and generating at least one run time attribute to optimize performance of Java applications and in some circumstances efficient use of resources can also be achieved.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Anil Khatri, Primary Examiner whose telephone number is 571-272-3725. The examiner can normally be reached on M-F 8:30-5:00 PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Kakali Chaki can be reached on 571-272-3719. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

ANIL KHATRI
PRIMARY EXAMINER